

Amendments to the Specification:

Page 6, amend the paragraph beginning on line 17 to read as follows:

The ~~Inverter~~-inverter 3 comprises a main circuit part 31, and a gate driver 32 for generating a gate signal to the main circuit. The DC power supply 4 to supply power to the inverter 3 comprises an AC power supply 41, a diode bridge 42 for rectifying AC power, and a smoothing capacitor 43 ~~fre~~-for suppressing a pulsating component contained in the DC power.

Page 13, amend the paragraph beginning on line 5 to read as follows:

Fig. 8 shows a block diagram of a controller 2A. Instead of the controller 2 in Fig. 1, the controller 2A in Fig. 8 is used which enables the second embodiment to be realized. In Fig. 8, the blocks which differentiate the second embodiment from the first embodiment are a filter ~~5-~~15 for los , ω_1 compensator 16 that adds $\Delta\omega_1$ to an electrical angular frequency command ω_1^* of the motor on the basis of output of the filter 15, and a voltage command computing unit 17 that decides a voltage applied to the motor from ω_1^* .